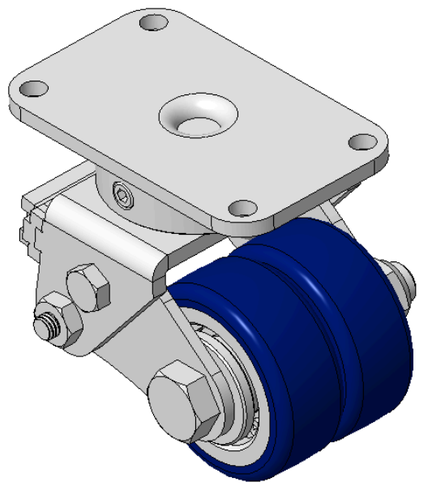
1165-1 Heavy Duty AMR/AGV Spring-Loading Caster Wheel Series

ZQPU (Milled Blue) Wheel Diameter × Wheel Width 50× 20（41.5） mm

EAN

KS-11650200801013



Drawings are for reference only and may differ from the product

Picture may differ from original product

Technical Data

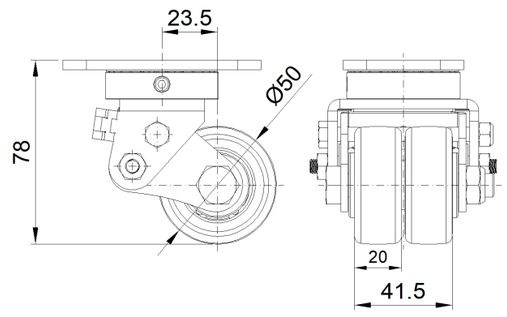
◉ Metric ○ Imperial

Wheel Diameter	50mm
Wheel Width	20mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	84 x 51mm
Bolt Hole Spacing	70x37mm
Plate Hole	6.5mm
Offset	23.5mm
Swivel Interference	110mm
Overall Height	78mm
Swivel Radius	55mm
Hardness Of Tread	87±5° Shore A
Load Capacity (Dynamic)	50kgs
Load Capacity (Static)	75kgs
Temperature	-20°C to +70°C
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	1.41kgs
Standard	ISO22883

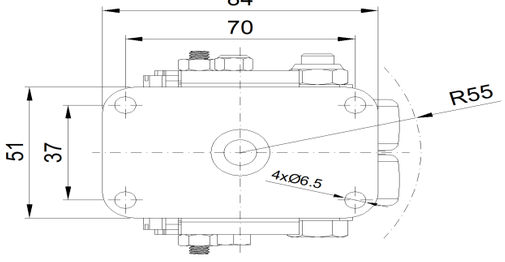
Advantages at a glance

Rolling Resistance	●●●●●
Operating Noise	●●●●●
Floor Surface Preservation	●●●●●

Dimensions



Mounting



* For any deviation between metric and imperial spec, please refer to the metric spec.

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